

AMENDMENTS TO THE CLAIMS 10/521932
DVA Rec'd PCT/PT 24 JAN 2005

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) Method of testing end to end relations between an originating gateway and a destination gateway ~~gateways (MGW1, MGW2)~~ in an IP network ~~(IPNW)~~, which method comprises the following steps:

reserving call handling resources ~~(CH231-CH260)~~ in a ~~in the~~ destination gateway ~~(MGW2)~~;

sending data packets ~~(RTP/UDP/IP)~~ from an ~~from the~~ originating gateway ~~(MGW1)~~ to the reserved call handling resources in the destination gateway ~~(CH231-CH260)~~, which method is characterised by the following steps:

looping back the received data packets ~~(RTP/UDP/IP)~~, from the destination gateway ~~(MGW2)~~ to the originating gateway ~~(MGW1)~~ ;

providing quality statistics for the received data packets, in the originating gateway ~~(MGW1)~~.

2. (Currently Amended) Method of testing end to end relations according to claim 1, which method comprises the following further steps:

sending a seizure signal ~~(SEIZE)~~ from the originating gateway ~~(MGW1)~~ to the destination gateway ~~(MGW2)~~, specifying a desired number of call handling resources;

sending a resource ready signal ~~(READY)~~ from the destination gateway ~~(MGW2)~~ to the originating gateway ~~(MGW1)~~, specifying identifying the reserved call handling resources ~~(CH231-CH260)~~ in the destination gateway;

3. (Currently Amended) Method of testing end to end relations according to ~~claims 1 or 2~~ claim 1, which method comprises the following further step:

exchanging in a header of the received data packets (~~RTP/UDP/IP~~) before loop-back, a field defining an originating call handling resource with a field defining a destination call handling resource.

4. (Currently Amended) Method of testing end to end relations according to ~~any of claims 1-3~~ claim 1, which method comprises the following further step:

specifying in the destination gateway (~~MGW2~~), a time interval during which the test is set to go on.

5. (Currently Amended) Method of testing end to end relations according to ~~any of claims 1-4~~ claim 1 which method comprises the following further steps:

reserving call handling resources (~~CH131-CH160~~) in the originating gateway (~~MGW1~~);

configuring call handling resources (~~CH131-CH160~~) in the originating gateway (~~MGW1~~).

6. (Currently Amended) Arrangement to test end to end relations between an originating gateway and a destination gateway ~~gateways (MGW1, MGW2)~~ in an IP network (~~IPNW~~), which comprises:

means for reserving call handling resources (~~CH231-CH260~~) ~~in a~~ in the destination gateway (~~MGW2~~) ;

means for sending data packets (~~RTP/UDP/IP~~) ~~from an~~ from the originating gateway (~~MGW1~~) to the reserved call handling resources in the destination gateway (~~CH231-CH260~~), which arrangement is characterised by:

means for looping back the received data packets (~~RTP/UDP/IP~~), from the destination gateway (~~MGW2~~) to the originating gateway (~~MGW1~~);

means in the originating gateway (~~MGW1~~) for providing quality statistics for the received data packets.

7. (Currently Amended) Arrangement to test end to end relations according to claim 6, which comprises:

means for sending a seizure signal (~~SEIZE~~) from the originating gateway (~~MGW1~~) to the destination gateway (~~MGW2~~), specifying a desired number of call handling resources;

means for sending a resource ready signal (~~READY~~) from the destination gateway (~~MGW2~~) to the originating gateway (~~MGW1~~), ~~specifying~~ identifying the reserved call handling resources (~~CH231-CH260~~) in the destination gateway.

8. (Currently Amended) Arrangement to test end to end relations according to ~~claims 6 or 7~~ claim 6, which comprises means for exchanging in a header of the received data packets (~~RTP/UDP/IP~~) before loop-back, a field defining an originating call handling resource with a field defining a destination call handling resource.

9. (Currently Amended) Arrangement to test end to end relations according to any of ~~claims 6-8~~ claim 6, which comprises means for specifying in the destination gateway (~~MGW2~~), a time interval during which the test is set to go on.

10. (Currently Amended) Arrangement to test end to end relations according to ~~any of claims 6-9~~ which comprises claim 6 comprising:

means for reserving call handling resources (~~CH131-CH160~~) in the originating gateway (~~MGW1~~);

means for configuring call handling resources (~~CH131-CH160~~) in the originating gateway (~~MGW1~~).